Date: Tue, 5 Jul 94 04:30:16 PDT

From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>

Errors-To: Ham-Digital-Errors@UCSD.Edu

Reply-To: Ham-Digital@UCSD.Edu

Precedence: Bulk

Subject: Ham-Digital Digest V94 #218

To: Ham-Digital

Ham-Digital Digest Tue, 5 Jul 94 Volume 94 : Issue 218

Today's Topics:

1200 BAUD bit regen circuit

aprs505u.zip - Hams: Automatic Packet Reporting System update

DR-1200 9600 mod Graphic Packet

GTOR--A big improvement? (2 msgs) Help please - Packet & TCP/IP Packet BBS (source?) for Linux

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 4 Jul 1994 12:59:19 GMT

From: news.Hawaii.Edu!mpg.phys.hawaii.edu!tony@ames.arpa

Subject: 1200 BAUD bit regen circuit

To: ham-digital@ucsd.edu

Does anyone know of any existing bit regen circuit add-ons for the TNC-1/2 clones? I've come up with a single-chip add-on to the modem-disconnect header that seems to work and still allows the TNC to talk when it needs to. But I want to see how other folks have done this.

_ _

Antonio Querubin

tony@mpg.phys.hawaii.edu / ah6bw@uhm.ampr.org / querubin@hawaii.bitnet

Date: Mon, 4 Jul 1994 12:38:10 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!ulowell!

simtel.coast.net!msdos-ann-request@network.ucsd.edu

Subject: aprs505u.zip - Hams: Automatic Packet Reporting System update

To: ham-digital@ucsd.edu

I have uploaded to the SimTel Software Repository (available by anonymous ftp from the primary mirror site OAK.Oakland.Edu and its mirrors):

SimTel/msdos/packet/

aprs505u.zip Hams: Automatic Packet Reporting System update

APRS provides real-time display of operational traffic via UI frame broadcasts and map displays. A station with information to contribute transmits, and all stations on frequency receive and display it.

APRS505U updates APRS504U, introducing the ability to receive and plot DX cluster reporting.

aprs505u.zip contains aprs505.exe and other files updated since aprs503a was released. aprs503a.zip is also required for a complete package.

Uploaded for the author, Bob Bruninga, WB4APR @ WB3V.MD.USA

Tim Dugan KA3YYP

TPDugan@dockmaster.ncsc.mil

Date: 5 Jul 1994 00:19:03 GMT

From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!vixen.cso.uiuc.edu!uwm.edu!

spudboy.uwc.edu!RICH@network.ucsd.edu

Subject: DR-1200 9600 mod To: ham-digital@ucsd.edu

Hi Darren,

I also have DR-1200 that I tried to modify for 9600 about a year ago.

I got a Mod from the factory that turned out to not work!)-:

I have since removed the Mod but I think a correct Mod for the DR-1200 was published in CQ in early '93 - May, I think, but I know it was '93.

I have not tried to find the Mod or try it yet.

If you can't find it let me know I have a friend who has it.

Rich

Email: rich@oingomth.uwc.edu

Date: 5 Jul 94 14:57:29 GMT From: news-mail-gateway@ucsd.edu

Subject: Graphic Packet To: ham-digital@ucsd.edu

>I just got Graphic Packet 1.61 up and running on a Baycom modem.

>to answer some questions about it?

Hi David,

let drop your questions. i am not sure but I will try to give you answer. You can write to my personal EMail too. 73 de Wolfgang

Technische Universitaet Berlin :-% Institut fuer Bergbauwissenschaften, Sekr. BH 3 :/i Str. des 17. Juni 135, 10623 Berlin, Germany Wolfgang Heise - TEL: ##49-30-31425672 - FAX: ..-31426797 possible on hamradio/packetradio too by DL7VWH@db0gr.bln.deu.eu

Date: Mon, 4 Jul 1994 19:28:03 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!

rogjd@network.ucsd.edu

Subject: GTOR--A big improvement?

To: ham-digital@ucsd.edu

Awhile ago I posted an article asking for comments about GTOR. There were very few comments!!

Once again, GTOR users, is GTOR all it's cracked up to be, or is it not? I'm a PK232 user, so have no other way to evaluate this new mode, at least for the moment!

Would sure like to get some comments. Have read that several thousand GTOR upgrades have been shipped, so I know there are users out there. OK users, what's the deal?

- -

rogjd@netcom.com Glendale, CA AB6WR

Date: Mon, 04 Jul 94 16:43:58 MST

From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!

newsxfer.itd.umich.edu!jobone!ukma!asuvax!ennews!stat!david@network.ucsd.edu

Subject: GTOR--A big improvement?

To: ham-digital@ucsd.edu

rogjd@netcom.com (Roger Buffington) writes:

> Would sure like to get some comments. Have read that several thousand

> GTOR upgrades have been shipped, so I know there are users out there. OK

> users, what's the deal?

I've had GTOR for about 2 months ... I haven't found it an improvement over Pactor in keyboard to keyboard contacts. But I haven't had enough experience in trying file transfers to see if it works better on a longer file.

david wb7tpy

- - -

Editor, HICNet Medical Newsletter

Bitnet : ATW1H@ASUACAD

Date: Tue, 5 Jul 1994 07:46:13 +0000

From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!pipex!demon!oiiag.demon.co.uk!

ijg@network.ucsd.edu

Subject: Help please - Packet & TCP/IP

To: ham-digital@ucsd.edu

First of all, I appologise if this is already a FAQ somewhere, but I couldn't see it.

I am relatively new to packet and using an MFJ1274 - TNC2 clone. Wish I'd got into packet years ago, as I'm only just realising the level of connectivity offered. Anyway, being an Internet fan (adict?) I quite naturally picked up on the fact that some of us are using TCP/IP software with TNC's instead (as well as) the usual simple terminal packages being used by amateurs like myself.

My TNC has KISS mode available and I've downloaded and used the KA9Q NOS TCP/IP prog. I have managed, through trial & error to attach to my COM2 serial port with:

ax25 mycall G0FLB attach asy 0x2f8 3 ax25 ax0 1024 576 9600

I have even managed to make an initial connection to a local digipeater, but once connected, I don't see any text etc..

I DO see stations using the 'ax25 heard ax0' command.

What do I do next ? What are the benefits ? What am I doing wrong ? Why am I so ignorant ??

I am really keen to explore this mode, as I love experimenting. After all that's what our hobby is all about - n'est pas.

Many thanks to anyone who can get me started in this direction.

- -

Ian Gillingham - GOFLB Abingdon Oxon OX14 4QH UK

Date: Tue, 5 Jul 1994 03:37:26 GMT

From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com! news.umbc.edu!eff!news.duke.edu!concert!salzo!toybox!n4zbb@network.ucsd.edu

Subject: Packet BBS (source?) for Linux

To: ham-digital@ucsd.edu

Is there any programs to run a packet BBS under linux? It would be even better if there were source available for customization. Thanks for any help..

N4ZBB

End of Ham-Digital Digest V94 #218